Message

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 10/2/2019 12:17:31 AM

To: Opalski, Dan [Opalski.Dan@epa.gov]; Martinson, Mathew [Martinson.Mathew@epa.gov]; Stoddard, Jamey

[Stoddard.Jamey@epa.gov]; Merz, Martin [merz.martin@epa.gov]

CC: Susan Poulsom [Poulsom.Susan@epa.gov]
Subject: FYI: Draft 316(b) language for dam permits

Attachments: 100119_316b draft permit and FS language_R10.docx; Hydro BPJ Brief_2019_09_06 (005).docx

FYI on my message to Marcus Zobrist and Sean Ramach on 316(b).

Jenny Wu Environmental Engineer, NPDES Permits Section EPA Region 10 1200 6th Avenue, Suite 155 (19-CO4) Seattle, WA 98101 206-553-6328

From: Wu, Jennifer

Sent: Tuesday, October 01, 2019 5:16 PM

To: Zobrist, Marcus <Zobrist.Marcus@epa.gov>; Ramach, Sean <Ramach.Sean@epa.gov> **Cc:** Susan Poulsom <Poulsom.Susan@epa.gov>; Weber, Courtney <Weber.Courtney@epa.gov>

Subject: Draft 316(b) language for dam permits

Hi Marcus and Sean,

Attached above is draft 316(b) permit and Fact Sheet language for the Lower Monumental Lock and Dam (Lower Snake River, subject to FCRPS BiOp) and for the Grand Coulee Dam (Columbia River, not subject to BiOp). Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) I incorporated factors from the briefing paper, where I had information, namely the second through fourth factors, though that is somewhat limited in my FS write-ups. I couldn't find information to support the first factor, efficiency of power generation. For others in the region, I've also attached the draft briefing that Sean sent to me on Friday.

I'll be passing this on to Dan Opalski (Water Division Director) and Mat Martinson (Branch Chief). I believe Dan has a call tomorrow with Andrew Sawyers to discuss this issue. Thanks as usual for all your efforts to move this forward. Please contact me with questions.

Jenny Wu Environmental Engineer, NPDES Permits Section EPA Region 10 1200 6th Avenue, Suite 155 (19-CO4) Seattle, WA 98101 206-553-6328